## Department of Housing, Buildings and Construction



Division of Fire Prevention
Hazardous Materials Section
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## **Tank Permits For Emergency Generators**

In accordance with 815 KAR 7:120(3)(7)(i), a permit is required from the State Fire Marshal's Office for the installation or modification of hazardous materials storage tanks, including base tanks, stand alone tanks and related piping for flammable, combustible liquids or gases.

All fuel tanks on permanent installations of emergency generators <u>must</u> be permitted to be in compliance with Kentucky law. The permit requirements for tank capacity/size and tank product are listed in table 1.12.20(a) in 2006 edition of NFPA 1. The following are a few examples requiring permits:

- Emergency generators supplied by Class IA (gasoline), IB, IC and II (diesel, fuel oil #1/kerosene, fuel oil #2) in excess of 25 gallons inside of a building and in excess of 100 gallons outside a building requires an aboveground storage tank (AGST) permit.
- Emergency generators supplied by liquefied petroleum gas in excess of 125 gallons, outside of a building, require a liquefied petroleum gas permit. Installations of LP tanks located within a structure <u>are not</u> permitted. All LPG installations (including emergency generators) shall be performed by a Kentucky licensed liquefied petroleum gas supplier once a permit is issued.

The plan review fee for emergency generator tanks is \$100.00 for the first tank, \$50.00 per each additional tank installed on a single site and \$100.00 piping fee (if applicable). Permit applications are available on the Department website and can be downloaded from <a href="http://dhbc.ky.gov/fp/hazmat/hazmatformspub.htm">http://dhbc.ky.gov/fp/hazmat/hazmatformspub.htm</a> or from the Department, upon request. If you have any questions relating to these permitting requirements, please call the Hazardous Materials Section at 502-573-1702.